



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10
1200 Sixth Avenue, Suite 155
Seattle, WA 98101-3140

OFFICE OF
WATER AND WATERSHEDS

May 29, 2018

Mr. Travis Wells
General Manager, Public Utilities Branch
Confederated Tribes of Warm Springs
P.O. Box C
Warm Springs, Oregon 97761

RE: Approval and Closure of All Significant Deficiencies at the Confederated Tribes of Warm Springs Simnasho-Schoolie Community Water System, PWS ID #104101102

Dear Mr. Wells:

Thank you for submitting documentation of the corrections made to address the significant deficiencies identified in the Environmental Protection Agency's (EPA's) Notice of Deficiency letter you received on January 18, 2018. The purpose of this letter is to inform you that EPA concurs that the corrections have been made; we have updated our database accordingly.

Enclosed is confirmation of each significant deficiency correction via EPA's Corrective Action Plan (CAP) template you submitted. If you have any questions regarding this letter or the attached document, please do not hesitate to contact me at (206) 553-1414 or tucker.michelle@epa.gov.

Sincerely,

Michelle Tucker

Michelle Tucker
Groundwater Rule Manager

Enclosure

cc: Mr. Russel Graham,
Tribal Sanitarian, Confederated Tribes of Warm Springs

Mr. Jason Tohet,
Utility Operator, Simnasho-Schoolie

Mr. Laddie Folster,
Tribal Utility Consultant, Indian Health Services

Corrective Action Plan
EPA Region 10
Tribal Public Water System Supervision Program

All public water systems are required to undergo sanitary surveys. Public water systems using groundwater water must consult about required corrective actions within 30 days of being notified of a significant deficiency and must complete corrective actions or be in compliance with an approved Corrective Action Plan within 120 days of receiving notice of significant deficiencies (40 CFR 141.403 (a)).

A proposed corrective action plan must provide a written description of how and on what schedule/when the following significant deficiencies will be/were addressed. Please fill in the table below and submit this proposed corrective action plan within 120 days to Michelle Tucker at tucker.michelle@epa.gov. Please submit photos, receipts, or other items documenting corrections that have already been made (reference documentation with written statement in column B).

PWSID:	104101102
System Name:	Simnasho-Schoolie CWS
Primary Source:	Groundwater
Sanitary Survey Date:	10/26/2017
Surveyor:	Laddie Folster
Notice Date:	1/18/2018

Corrective Action Plan Due Date:	5/18/2018
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Deficiency	Schedule to Address Deficiency		Accomplishments (date completed)
	Milestone/Corrective Action Description	Scheduled Date	
Distribution - #232 Cross connection controls are not provided at the pumphouse so that the liquid chemical solutions cannot be siphoned through the solution feeders into the water supply; the current double check valve assembly must be replaced with a reduced pressure zone assembly since the chemical room is considered a High Hazard Area.	Watts 009 series,NPT purchased and to be installed march of 2018 Photos & report submitted		05/25/18
Distribution - #117 Annual testing for installed backflow prevention devices is required; including the reduced pressure zone assembly to be installed in the pumphouse.	RP will be Tested upon install Photos & report submitted		05/25/18
Finshed Storage - #137 Access manhole openings for the storage structure/tank #1 (Island Tank) are not 4 inches or greater above the reservoir roof surface, with a lid 2 inches overlapping water tight and locked; the current gasket must be repaired or replaced and the tank hatch must have a padlock or other means of being locked.	Padalock installed November of 2017 Additional gasket materail istalled december 2017		compl. 11-30-17

Deficiency	Schedule to Address Deficiency		Accomplishments (date completed)
	Milestone/Corrective Action Description	Scheduled Date	
Finished Storage - #137 It is unknown if access manhole openings for the storage structure/tank #2 (Simnasho WST) are 4 inches or greater above the reservoir roof surface, with a lid 2 inches overlapping water tight and locked as the surveyor was unable to access the top of the storage structure/tank.	Pictures taken to document height if Access hatch EPA Note: Photo documentation submitted for all unknown items.		<i>Comp.</i> <i>12-1-17</i>
Finished Storage - #137 It is unknown if access manhole openings for the storage structure/tank #3 (Schoolie Flats) are 4 inches or greater above the reservoir roof surface, with a lid 2 inches overlapping water tight and locked as the surveyor was unable to access the top of the storage structure/tank.	EPA Note: Photo documentation submitted for all unknown items.		12/01/17

Please list any additional attachments included with this plan:

Photos attached for all three storage tanks (hatch, height, gaskets, locks, etc)

Photos attached of mesh installed at various pipe & vent locations.

Photos & backflow test report submitted for items #232 & #117.

I understand that failing to meet an EPA approved Deficiency Corrective Action Plan may constitute a violation of the Safe Drinking Water Act.

Travis Wells
Name (print)

P.O. Box C
Warm Springs, OR 97761

address

(541) 553-3246

travis.wells@wstribes.org

Phone

email

Submitted electronically

5/29/2018

Signature

Date

EPA Use Only

Michelle Tucker

approved by (print)

5/29/2018

closed date

Michelle Tucker

5/29/2018

Ground Water Rule Manager Signature

Date